

PORTAL
US Patent & Trademark Offices

Subscribe (Full Service) Register (Limited Service, Free) Log in
 Search: The ACM Digital Library The Guide
 +author:demuth

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Term used demuth

Found 2 of 150,138

Sort results by relevance

Display results expanded form

Save results to a Binder
 Search Tips
 Open results in a new window

Try an Advanced Search
 Try this search in The ACM Guide

Results 1 - 2 of 2

Relevance scale **1 MANIAC**

Howard B. Demuth, John B. Jackson, Edmund Klein, N. Metropolis, Walter Orvedahl, James H. Richardson

June 1952 **Proceedings of the 1952 ACM national meeting (Toronto)**

Full text available: pdf(378.90 KB) Additional Information: full citation, abstract

The MANIAC is a general purpose, electronic, digital computer which has been designed and constructed at the Los Alamos Scientific Laboratory. The construction period dates from June of 1949 to March of 1952, when the first major problem was run. Originally, the intention was to reproduce the computer which was then under development at the Institute for Advanced Study in Princeton, New Jersey.¹ However, it soon became clear that the central problem in comput ...

**2 Parallel merge-sort algorithms on the HEP**

Paul Hartono Singgih, Howard B. Demuth, Martin T. Hagan, Roger L. Wainwright

February 1986 **Proceedings of the 1986 ACM fourteenth annual conference on Computer science**

Full text available: pdf(515.67 KB) Additional Information: full citation, references

Results 1 - 2 of 2

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)**Search:** The ACM Digital Library The Guide[+author:briese](#)

Nothing Found

Your search for **+author:briese** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

`sales offices`

You can also enter a full question or concept in plain language.

`Where are the sales offices?`

- Capitalize proper nouns to search for specific people, places, or products.

`John Colter, Netscape Navigator`

- Enclose a phrase in double quotes to search for that exact phrase.

`"museum of natural history" "museum of modern art"`

- Narrow your searches by using a **+** if a search term must appear on a page.

`museum +art`

- Exclude pages by using a **-** if a search term must not appear on a page.

`museum -Paris`

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

`museum +"natural history" dinosaur -Chicago`

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)

PORTAL
US Patent & Trademark Office

Subscribe (Full Service) Register (Limited Service, Free) Login
 Search: The ACM Digital Library The Guide
 +EJB +object +graph +container

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used **EJB object graph container**

Found 39 of 150,138

Sort results by relevance Save results to a Binder
 Display results expanded form Search Tips
 Open results in a new window

Try an Advanced Search
 Try this search in [The ACM Guide](#)

Results 1 - 20 of 39

Result page: 1 [2](#) [next](#)

Relevance scale

1 Distributed objects research, experiences and applications: Composite component support for EJB

Steffen Goebel, Michael Nestler

January 2004 **Proceedings of the winter international symposium on Information and communication technologies**

Full text available: pdf(152.51 KB) Additional Information: full citation, abstract, references, citations

Component frameworks and component middleware like Enterprise JavaBeans (EJB) have been established successfully in the last few years. However, composite components are not yet a part of these platforms. They increase reuse of software and can be used to encapsulate run-time adaptation. We present a composite component framework developed as an extension of EJB 2.0. We describe general design objectives for composite components and required rules for the visibility of components. The necessary ...

2 Workshop on testing, analysis and verification of web services (TAV-WEB) papers:

Static analysis of role-based access control in J2EE applications

Gleb Naumovich, Paolina Centonze

September 2004 **ACM SIGSOFT Software Engineering Notes**, Volume 29 Issue 5

Full text available: pdf(110.63 KB) Additional Information: full citation, abstract, references

This work describes a new technique for analysis of Java 2, Enterprise Edition (J2EE) applications. In such applications, Enterprise Java Beans (EJBs) are commonly used to encapsulate the core computations performed on Web servers. Access to EJBs is protected by application servers, according to role-based access control policies that may be created either at development or deployment time. These policies may prohibit some types of users from accessing specific EJB methods. We present a static te ...

3 Performance and scalability of EJB applications

Emmanuel Cecchet, Julie Marguerite, Willy Zwaenepoel

November 2002 **ACM SIGPLAN Notices , Proceedings of the 17th ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications**, Volume 37 Issue 11

Full text available: pdf(306.80 KB) Additional Information: full citation, abstract, references, citations

We investigate the combined effect of application implementation method, container design, and efficiency of communication layers on the performance scalability of J2EE application servers by detailed measurement and profiling of an auction site server. We have implemented five versions of the auction site. The first version uses stateless session beans, making only minimal use of the services provided by the Enterprise JavaBeans (EJB) container. Two versions use entity beans, one with container- ...

Keywords: EJB container design, communication optimization, performance, profiling,

PORTAL
US Patent & Trademark Office

Subscribe (Full Service) Register (Limited Service, Free) Login
 Search: The ACM Digital Library The Guide
 +EJB +and +(domain +object +graph)

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used EJB and domain object graph

Found 43 of 150,138

Sort results by relevance Save results to a Binder
 Display results expanded form Search Tips
 Open results in a new window

Try an Advanced Search
 Try this search in The ACM Guide

Results 1 - 20 of 43

Result page: 1 2 3 next

Relevance scale **1 Modeling and validation of service-oriented architectures: application vs. style**

Luciano Baresi, Reiko Heckel, Sebastian Thöne, Dániel Varró

September 2003 **ACM SIGSOFT Software Engineering Notes , Proceedings of the 9th European software engineering conference held jointly with 11th ACM SIGSOFT international symposium on Foundations of software engineering**, Volume 28 Issue 5

Full text available:  pdf(239.74 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Most applications developed today rely on a given *middleware platform* which governs the interaction between components, the access to resources, etc. To decide, which platform is suitable for a given application (or more generally, to understand the interaction between application and platform), we propose UML models of both the *architectural style of the platform* and the application scenario. Based on a formal interpretation of these as graphs and *graph transformation systems*

Keywords: *architectural style, graph transformation system, model checking, modeling middleware platforms, service-oriented architectures*

2 Flexible consistency checking

Christian Nentwich, Wolfgang Emmerich, Anthony Finkelstein, Ernst Ellmer

January 2003 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 12 Issue 1

Full text available:  pdf(1.94 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The problem of managing the consistency of heterogeneous, distributed software engineering documents is central to the development of large and complex systems. We show how this problem can be addressed using xlinkit, a lightweight framework for consistency checking that leverages standard Internet technologies. xlinkit provides flexibility, strong diagnostics, and support for distribution and document heterogeneity. We use xlinkit in a comprehensive case study that demonstrates how design, impl ...

Keywords: CASE tools, consistency management, constraint checking, multiple perspectives

3 Saving the world from bad beans: deployment-time confinement checking

Dave Clarke, Michael Richmond, James Noble

October 2003 **ACM SIGPLAN Notices , Proceedings of the 18th annual ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications**, Volume 38 Issue 11

Full text available:  pdf(380.32 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)